

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wayne G. RENKEN  
Title: Process Condition Sensing Wafer and Data Analysis System  
Application No.: 10/685,550 Filing Date: October 14, 2003  
Examiner: Hezron WILLIAMS Group Art Unit: 2856  
Docket No.: SENS.005US1 Conf. No.: 4924

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Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF RCE AND  
REQUEST FOR EXTENSION OF TIME**

Sir:

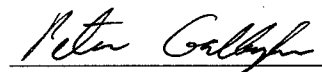
Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter;
- (2) Request for Continued Examination (RCE) Transmittal;
- (3) Amendment Accompanying RCE (for which no claims fee is due).

► Request is hereby made for a one-month extension of time to file these documents, up to and including **July 16, 2006**.

- ☒ The fees of \$395 (RCE) and \$60 (extension) have been authorized via EFS to Deposit Account 502664. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account 502664.

Respectfully submitted,

  
Peter A. Gallagher  
Reg. No. 47,584

July 16, 2006  
Date